Excerpt from

Topic #1 OP - SF Net 24.3 May 15, 2017

From: Martin Muldoon (<u>muldoon@yorku.ca</u>) Subject: Obituary: Dharma P. Gupta, 1928-2016

Dharma Prakash Gupta, was born on July 27, 1928 in Thakurdwara, Uttar Pradesh, India. He earned a B.Sc. (1948), Ph.D. (1959) and D.Sc. (1972) from the University of Allahabad. He was a Fellow of the Institute of Mathematics and its Applications (UK) and served as President of the Allahabad Mathematical Society. He held positions in India until 1977 and then in Libya where he was Professor and Head of the Department of Engineering Science at the University of Technology, Brega, 1980-1988.

Much of Gupta's early research dealt with ultraspherical series, including questions of summability, together with similar work on Jacobi, Laguerre and Bessel series. In 1988 he moved to Canada, where he had family connections and for a few years had part-time teaching positions at the University of Toronto, York University and Lakehead University. He continued his research work, mostly in collaboration with David Masson and Mourad Ismail, related to orthogonal polynomials, contiguous relations and continued fractions.

In his later years, Professor Gupta returned to India with frequent summer visits to Toronto, where I had the pleasure of collaborating with him on some work related to zeros of special functions. With declining health, his visits became less frequent. He died in Allahabad on June 1, 2016.